

LIST OF ACRONYMS

ADEM	-	Alabama Department of Environmental Management
APCD	-	air pollution control device(s)
ARARs	-	applicable and relevant or appropriate requirements
ARB	-	Air Resources Board
ASTM	-	American Society for Testing and Materials
AWQC	-	ambient water quality criteria
BACT	-	Best Available Control Technology
BDAT	-	Best Demonstrated Available Technology
BIFs	-	boilers or industrial furnaces
BMPs	-	best management practices
BOM	-	U.S. Bureau of Mines
CDDs	-	Chlorinated Dibenzo-p-dioxins
CDFs	-	Chlorinated Dibenzofurans
CELDS	-	Computer-Aided Environmental Legislative Data System
CERCLA	-	Comprehensive Environmental Response, Compensation, and Liability Act
CKD	-	cement kiln dust
CWA	-	Clean Water Act
DAF	-	dilution and attenuation factor
DOE	-	U.S. Department of Energy
DOT	-	Department of Transportation
DRE	-	destruction and removal efficiency
ESPs	-	electrostatic precipitators
FGD	-	flue gas desulfurization
FHA	-	Federal Highway Authority
FIT	-	Field Investigation Team
FML	-	flexible membrane liner
GAC	-	granular activated carbon
GEMS	-	Graphical Exposure Modeling System
HBLs	-	health-based levels
HDPE	-	high density polyethylene
HSWA	-	Hazardous and Solid Waste Amendments of 1984
IC	-	Information Circular
LCNC	-	Lime Creek Nature Center
LCS	-	leachate collection systems
LDR	-	Land Disposal Restrictions
LOAELs	-	lowest observed adverse effect levels
LPCC	-	Lehigh Portland Cement Company
MCLs	-	Maximum Contaminant Levels
MDNR	-	Michigan Department of Natural Resources
MEI	-	maximum exposed individual
MERA	-	Michigan Environmental Response Act
NAAQS	-	National Ambient Air Quality Standards
NESHAPs	-	National Emission Standards for Hazardous Air Pollutants
NOV	-	Notice of Violation
NPDES	-	National Pollutant Discharge Elimination System
NPL	-	National Priorities List
NSPS	-	New Source Performance Standards
OEPA	-	Ohio Environmental Protection Agency
PCA	-	Portland Cement Association
PCBs	-	polychlorinated biphenyls
PCS	-	EPA's Permit Compliance System
PCU	-	Portland Cement Company of Utah
PICs	-	products of incomplete combustion
POTWs	-	publicly owned treatment works
ppm	-	parts per million
PSD	-	Prevention of Significant Deterioration

LIST OF ACRONYMS (continued)

PVC	-	polyvinyl chloride
RCRA	-	Resource Conservation and Recovery Act
SCS	-	Soil Conservation Service
SDWA	-	Safe Drinking Water Act
SIP	-	state implementation plan
SPLP	-	Synthetic Precipitation Leaching Procedure
SWMUs	-	solid waste management units
TC	-	Toxicity Characteristic
TCLP	-	Toxicity Characteristic Leaching Procedure
TDS	-	total dissolved solids
TEF	-	toxicity equivalent factor
TSDf	-	treatment, storage, or disposal facilities
TSP	-	total suspended particulate
TSS	-	total suspended solids
TWC	-	Texas Water Commission
UBK	-	uptake/biokinetic
UDEQ	-	Utah Department of Environmental Quality
USGS	-	U.S. Geological Survey
VOCs	-	volatile organic compounds
WMUs	-	waste management units
WWTPs	-	wastewater treatment plants